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09999999999999999999999999999999999		Light Source	3M Deluxe Transparency Maker Light Source		569nm LED arrays	590nm LED arrays	602nm LED arrays	615nm LED arrays	637nm LED arrays	644nm LED arrays	Bluepoint	Dental 3M-ESPE Elipar Trilight	Dental 3M-ESPE Freelight LED	Dental 3M LED Prototype	Dental Akeda LUX-O-MAX LED	Dental Apolto 95E Arc	Dental Apollo E LED	Dental Blue Light	Dental LaserMed Accucure 3000 Laser	Dental Yellow Light	Flood Lamp	Fusion D Bufb	Fusion H Bulb	Fusion Q Bulb	Fusion V Bulb	General Electric Blacklight (black)	General Electric Blacklight (white)	General Electric Cool Light	General Electric Daylight	General Electric Germidical	Gro & Sho Plant Light	Kodak Carousel 5200 Projector	_	_	Lesco Light (with old filter)	_	_		_

TOWNOT' OSETTOOT

	Mec	Mechanism (nm)		~	(mm)	(M%) cm)	_	
6 methyl 2,4 bistrichloro methyl s triazine	Acetonitrile	œ	<320	A,B	272	13		(
CD 1010 (triarylsulfonium SbF6)	Acetonitrile	ပ	<320	A,B	300	8		(- -
	Acetonitrile	ပ	<320	A,B	300	100		かし言言ユ
CD1012 (diaryliodonium SbF6)	Acetonitrile	ပ	<330	. ◀		150		3
CpFe (benzene) PF6	Acetonitrile	ပ	<350	A,B,C,D,E,F		258		
CpFe (durene) SbF6	Acetonitrile	ပ	<350	A.B.C.D.E		<u>4</u>		
CpFe (HEB) SbF6	Acetonitrile	ပ	<320	A.B.C.D.E.F		13		
CpFe (Mes) PF6	Acetonitrile	ပ	<320	A.B		231		
CpFe (Mes) SbF6	Acetonitrile	ပ	<350	₩ ∀		188		
CpFe (Nap) SbF6	Acetonitrile	ပ	<400	A.B.C.D.E.F.G		400		
CpFe (pyrene) SbF6	Acetonitrile	ပ	<200	ABCDEFG	334	295		
CpFe (toluene) PF6	Acetonitrile	ပ	<350	ABCDE		257		
CpFeXyl CF3SO3	Acetonitrile	ပ	<350	A.B.C.D.E		278		
CpFeXyl PF6	Acetonitrile	ပ	<350	ABO		25.4		
CpFeXyl SbF6	Acetonitrile	O	<350	4 0 0		20,5		
Darocur 4265	Acetonitrile	œ	<400	(A		3 "	5	
Irgacure 1300	Acetonitrile	œ	<400	A 4		7	5004	
rgacure 1700	Acetonitrile	: α	<430) (<u>;</u>	305	
rgacure 184	Acetonitrile	œ	220	2 <		. c	\$ 8	
rgacure 261	Acetonitrile	: 0	\$500	4		ດຕິ	3 92	
Irgacure 2959	Acetonitrile	α	300	1,0		7 70	100	
rgacure 369	Acetonitrile	: œ	260 - 400	4	330	466	13039	
Irgacure 651	Acetonitrile	: œ	312 - 394	2 4	343	9 0	21336	
rgacure 784	Acetonitrile	: œ	21.0 65.50	ָטְ מַלְ מַלְ	345	0 ç	750	
roacure 819	Acetonitrile	۵ ک	957	ָטְיָטְ מְיִלְּטְּיִלְּ מִילְ	280	2 (906	
roadure 907	Acetonitrile	۵ ک	000	A,B,C,U	3/0	- 1	918	
	Acetonitile	Ľ	250 - 350	A,B	304	492	17635	
	Acetonitrile	œ (312 - 394	A,B,C	345	80	257	
Trick could the second of the	Acetonitrie	ე (<320	A'B	290	26		
Trie (N. 1400) a change of the desired	Acetonitrie	، د	<320	A'B	900	183		
ins (industrial)	Acetonime	ĸ	320 - 200	A,B,C,D,E	320	36		
(2)		ć	270-400	A.B.C	352	280		
4-Benzophenonethiol	Acetonitrile	α	<350	4	700	049		
4,5-Dibromofluorescein	Acetonitrile	. a	500 - 550	c u	£ 24	5 5	7,400	
4.5.6 7-Tetrachlorofluorescein in DI water	Di water		400 540	. L	3 5	2 6	//70	
52926-36A (Cvanine Dve)	Acetonitrile) (450 - 340	ָרְיָּר	2	328	15,415	
53968-41 (Cvanine Dve)	Acetonitrile) C	200		ŧ S	1107		
53968.42 (Orinoline Dve)	Acotonitrilo	2 0	200 - 200	ביים ביים ביים ביים	000	3112		
O - Fliorences	Activities A	2 0	007-000	۲'۲' (۱'۵')	40,700	417,382		
Actiding Orange, hydrochloride budgets	Acetonitrie	۲ د ر	4320), (C)	296	566		,
e Orange, riyurocanoride nyarate	Acetonitrie	¥.	400 - 550	9. 9.	4 4 4	1439	55698	
Achilavine nydrochionde	Acetonitrile	S S	400 - 200	D,E	458	615		
Azure A	Acetonitrile	ر عر	200 - 200	I'H'9	630	1346	50380	
	DI water	ပ	450 - 700	- - -	CEO CEO	0007	00000	
•				5	000	2007	36500	

X ال فريواه Sobent Used Abs. Wavelength (nm) Wavelength Region I ambda max (nm) Ext. Coof (WH) Real Ext. (Umol cm) 题(1°1-1) Figure DA Select Next or Previous to view additional Substrates, Photoinitiators or Light; fources. UV Stabilizer A,B,C A,B,C A,B,C A,B,C A,B,C A,B,C A,B,C 8 9 23 **8** 8 엻 <270 8 絡 å % å % Water St. Exercit Other professional (Other comorporate) Previous Expand Acetonitrile Acetonitrile Acetonitrile Cinyrin 770DF Acetonitrile Uvinul 4050H Cycloth UV9 The second of th Norbloc 7966 Albert & Walk B. R. Charles French inuvin 1130 inurin 144 Cytec 1164 inurin 292 inuvin 384 mazan 900 Cullapse Cytec 3604 Cytec 3581 Inuvin P UV-24 Next Curing Resource Center Oustomer's Curing Needs Substrates Sources Substrates Light (hy Color) Sources Interactive Photo Caring System Contacts **IIV Stabilizers** Integrated Solutions to Wavelength Region Views UV Stabilizers Views By Name MINION BELLEVIOR Technical Notes Photo Initiators Substrates Photo buidators Combined Home

🗿 SAC Curing Resource Center - Microsoft IE5.0/3M

Recul) alistol

Figure 3

	Substrate Tested	Color of Substrate	Thickness		Wavelength Region
				(nm)	
<u>.</u>	3M Microflex 8025-1115 80-6104-6609-8	orange,Cu traces	2-2.8 mil	> 465	F,G,H,I,J,K
0	ABS (Sample 1)	cream,opaque	0.13	> 400	E,F,G,H,I,J,K
0	ABS (sample 2)	cream,opaque	0.122	> 400	F,G,H,I,J,K
0	Acrylic	colorless,clear	0.111	> 370	D,E,F,G,H,I,J,K
E	Al CD disk (40nm)	reflected mirror	40 nm	> 300	B,C,D,E,F,G,H,I,J,K
13	Al CD disk (45nm)	reflected mirror	45 nm	> 300	B,C,D,E,F,G,H,I,J,K
0	Al CD disk (50nm)	reflected mirror	50 nm	> 300	B,C,D,E,F,G,H,I,J,K
0	Al on BET	reflected mirror	3 mil	> 320	B,C,D,E,F,G,H,I,J,K
0	Alumina	opaque white	0.034	> 330	C,D,E,F,G,H,I,J,K
9	BT Epoxy	opaque brown	0.063	> 520	G,H,I,J,K
0	Canvas	natural	32 mil	> 400	D,E,F,G,H,I,J,K
3	Diamond Grade Sheeting	reflected mirror	22 mil	> 400	D,E,F,G,H,I,J,K
0	FR4 with green solder mask	green	0.062	> 400	E,F,I,J,K
B	GFRP precision punch	light	0.135	> 360	D,E,F,G,H,I,J,K
~	CERR (ERA)	yellowish-green,translucent			
	GFRP (FR4)	light yellowish-green,translucent	0.067	> 360	D,E,F,G,H,I,J,K
	Glass slide	clear,colorless	0.222	> 310	C,D,E,F,G,H,I,J,K
tani re	Halar ethylene-chlorotrifluoroethylene ECTFE	hazy colorless (off-white)	19 mil	230 - 275,> 280	A,B,C,D,E,F,G,H,I,J,K
	film				
	HDPE	white	0.127	> 280	B,C,D,E,F,G,H,I,J,K
#: 0	Kapton	orange,transparent	0.6 mil	> 435	E,F,G,H,I,J,K
(ii)	Kynar polyvinylidene fluoride PVDF film	hazy colorless	15 mil	> 200	A,B,C,D,E,F,G,H,I,J,K
T) o	Mirror Multi-layer film	reflected mirror	2 mil	> 200	A,B,C,D,K
	Multi-layer film	multi color	2 mil	>200	B,C,D,E,H,I,J,K
4 -	One layer Security System card	opaque white	21 mil	> 400	D,E,F,G,H,I,J,K
	PC	opaque white	15 mil	415 - 530 ,> 600	E,H,I,J,K
	PC Hyzod FD-9200	colorless,clear	0.116	> 280	C,D,E,F,G,H,I,J,K
الت بيم	PC Lexan 9034	colorless,dear	0.119	> 390	D,E,F,G,H,I,J,K
	PCB w/ green solder mask (spl 1)	green,no traces,board only	0.033	400 - 600 ,> 660	E,F,I,J,K
	PCB w/ green solder mask (spl 2)	green	0.066	400 - 610,>660	E,F,I,J,K
	PCB w/ green solder mask (spl 3)	green	0.066	400 - 600 ,> 660	E,F,J,K
F 13	PC8 w/ green solder mask (spl 4)	green,ground plane stripes 1/4* across	0.066	400 - 600 ,> 660	E,F,G,J,K
_	PCB w/ green solder mask (spl 5)	green (yellowish tone)	0.063	> 450	E,F,G,J,K
_	PCB w/ green solder mask (spl 6)	green (bluish tone)	0.068	400 - 600 ,> 670	E,F,J,K
_	PETG	opaque white	22 mil	> 400	D,E,F,G,H,I,J,K
_	Polyimide	opaque dark brown	0.074	> 520	G,H,I,J,K
_	Polypropylene	translucent white	0.128	> 280	C.D.E;F,G,H,I,J,K
_	Teflon	opaque white	0.161	> 200	A,B,C,D,E,F,G,H,I,J,K
_	TPX polymethylpentene PMP film	hazy colorless	11 mil	230 - 275 ,> 280	A,B,C,D,E,F,G,H,I,J,K
_	Two layer Security System Card	opaque white	13 mil	> 420	D,E,F,G,H,I,J,K
	Udel polysulfone Thermalux film	hazy colorless (off-white)	10 mil	> 310	C,D,E,F,G,H,I,J,K
_	UHMWPE	sl translucent white	0.14	> 280	C,D,E,F,G,H,I,J,K
_	Ultern 1000 polyetherimide sample 1	amber,transparent	0.13	> 415	E,F,G,H,I,J,K
_	Ultern 1000 polyetherimide sample 2	amber,transparent	0.122	> 430	E,F,G,H,I,J,K
_	Ultem Tempalux Film	amber,transparent	8 mil	> 400	D,E,F,G,H,I,J,K
_	Ultem (filled) Mint-Pac by Circuit Wise	amber,translucent	0.064	> 410	F,G,H,I,J,K
	Ultrason E polyethersulfone PES film	hazy amber	10 mil	> 300	C,D,E,F,G,H,I,J,K
	UVPS	orange,transparent	3 mil	310 - 400,> 470	F,G,H,I,J,K
	Victrex PEEK Film polyetheretherketone	amber,hazy transparent	10 mil	> 390	D,E,F,G,H,I,J,K
_	Vinyl card	opaque white	30 mil	> 410	D,E,F,G,H,I,J,K
3	Vinyl film	dear	7.5 mil	> 380	D,E,F,G,H,I,J,K

Figure 44

Fine 4B

Choose Light Substrate Initiator Initiator Light Go To 10cco1 Figure 4F

100 105 Any Display only Yes over lap of Warelength 115 tong the space of 135 of selected Warelength Regions N 130 Yes Mas Selected selecte) 400 No: 1/10 NO 50 TO To 3.00 300 NO N145 Light Tightentor 1 to to 200 50 90 300

overlap of 4et No Components Show All Lights Waver L'ength Regions 230 No 1290 6. to Initiated? No 300 Figure 4E

Se lected Warelength Yet Regions of No. Display Selec D is play all dinters By Warelenat Figure 4F Desired Update Overlap Wave length Regions 330 Tes Yes 50554/46 Schecker A00 No No Go to 60 to 100 200 40 Substrate 6070

Display
Wavelength
Mesponse
6 raphs For the Solocker Elements on the Some pour of

Recy 7/18/01

Light Source Profile

Picture of Light Source:

Light Sources:

Fusion D Bulb

Emiss. Wavelength 300 - 450, 500 - 600

(nm) Wavelength

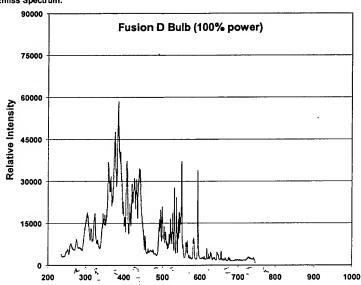
B, C, D, F, G

Region:

Intensity: Notes:

Fusion D 100.xls

Emiss Spectrum:



Emiss Data (Enter data from frequencies 200 - 1000 only. Enter data separated ba a coma and one space (i.e. 12.3, 32.1): 4371, 3681, 4423, 4041, 4026, 4369, 4010, 4228, 3519, 4111, 3627, 4240, 3962, 3797, 3989, 4447, 3831, 3689, 3860, 3839, 4266, 3601, 3955, 4401, 3722, 3732, 3956, 4012, 3506, 3899, 4133, 4359, 4452, 3584, 4151, 3963, 3765, 3692, 3927, 4447, 3759, 3826, 4215, 3946, 3853, 4117, 4283, 3644, 3793, 3609, 3810, 4253, 3981, 4295, 3881, 3604, 3679, 3791, 3519, 3888, 4435, 3511, 4463, 3632, 4161, 3553, 4280, 3803, 3590, 3769, 4096, 4095, 3157, 3210, 3202, 3285, 3130, 3130, 2986, 3018, 3082, 3306, 3263, 3302, 3106, 3109, 3042, 3115, 3082, 3266, 3263, 3530, 3749, 4239, 4413, 4841, 4757, 4922, 4423, 4687, 4975, 5386, 5045, 5378, 5474, 5935, 5550, 5610, 4778, 4176, 3786, 3906, 3883, 4203, 4462, 5436, 6021, 7066, 7135, 7701, 7402, 7829, 7338, 7530, 6794, 6843, 6405, 6634, 6042, 6018, 5783, 6329, 5930, 5807, 5502, 5727, 5461, 5688, 5247, 5570, 5405, 5567, 5386, 5781, 5637, 6314, 6370, 7090, 7391, 8362, 8474, 9376, 8810, 9034, 8309, 8352, 7302, 7060, 6442, 6592, 5953, 6332, 6213, 6414, 6010, 6346, 6202, 6452, 6059, 6397, 6143, 6287, 5829, 6186, 6000, 6133, 5463, 5397, 5360, 5941, 5456, 5218, 5120, 5882, 6010, 6826, 6847, 7690, 8224, 9277, 9379, 10762, 10314, 11424, 12000, 13370, 12474, 13928, 13594, 14824, 14734, 16098, 15146, 16235, 15923, 18144, 17212, 17789,

CUNCH CONTINON

17034, 18805, 17138, 17930, 16919, 17448, 15336, 15495, 13994, 13844, 11810, 11727, 10869, 10833, 8837, 9226, 9120, 10912, 12062, 13186, 11738, 12986, 12704, 12886, 10717, 9598, 8324, 9018, 9130, 9410, 8786, 10634, 10842, 11562, 12318, 15690, 15598, 17738, 17674, 18615, 16741, 17050, 14618, 13026, 10517, 10519, 9448, 8801, 7669, 8666, 8719, 8442, 7621, 9134, 9135, 8306, 7426, 7864, 7125, 6730, 6319, 6736, 5941, 6242, 5954, 6141, 6058, 6335, 6261, 7210, 7332, 8879, 9226, 11133, 11541, 12631, 12770, 14848, 14122, 13501, 14634, 18516, 16330, 15966, 14917, 16639, 15044, 15018, 14335, 14600, 15385, 17898, 15957, 15136, 13938, 15509, 14351, 16090, 15914, 17498, 18261, 19946, 17169, 19669, 20282, 22059, 24453, 29119, 29482, 36900, 35723, 34421, 29898, 31956, 29718, 28322, 26179, 29696, 27466, 30504, 26165, 26570, 28122, 31850, 26646, 27834, 25637, 24606, 21130, 23162, 22279, 23767, 22976, 27322, 27605, 27802, 27391, 34676, 34298, 38379, 38703, 44117, 42658, 46218, 43589, 47710, 43066, 40798, 33746, 32673, 28372, 28680, 28106, 31690, 30389, 36869, 40106, 47424, 48578, 55837, 54952, 58549, 50095, 49514, 44181, 46058, 40090, 41533, 38709, 39914, 37109, 38954, 36341, 40474, 35613, 33807, 30282, 32889, 29954, 31759, 28234, 29079, 24981, 23248, 18575, 18293, 19278, 22717, 19358, 20282, 18106, 16710, 13693, 14634, 15445, 16880, 15890, 17204, 14900, 13917, 11770, 14431, 21809, 27216, 25135, 33001, 35706, 37304, 34026, 34566, 29941, 26234, 18625, 14999, 11783, 11732, 10846, 11937, 11439, 14330, 15802, 17658, 20062, 21930, 20282, 20458, 16496, 15508, 14026, 14824, 16106, 21194, 21911, 28410, 29045, 28922, 25936, 26104, 22155, 22292, 22170, 25425, 22677, 26911, 26042, 26989, 26936, 29770, 31097, 30122, 26530, 25826, 21886, 21386, 20062, 26346, 26415, 26762, 26717, 30634, 24610, 24966, 21975, 19772, 16618, 23290, 26293, 28586, 28906, 30423, 29757, 34609, 31466, 34367, 32441, 34280, 29463, 33981, 31310, 30997, 25514, 23407, 20111, 20797, 17986, 18347, 17365, 17576, 15253, 15546, 14058, 13637, 11936, 12794, 10731, 9770, 7905, 6842, 5538, 6794, 9245, 10538, 10158, 10298, 7760, 6114, 5090, 5045, 4648, 4545, 4146, 4181, 4094, 4602, 4797, 5762, 5727, 6000, 5441, 5167, 4512, 4574, 4449, 4714, 4706, 5086, 4927, 5077, 5106, 5373, 5194, 5544, 5125, 5205, 4738, 4794, 4821, 5180, 4904, 5029, 4613, 4746, 5052, 5662, 5527, 5598, 4799, 4416, 3989, 4092, 3935, 4042, 3988, 4258, 4055, 4238, 4002, 3936, 3650, 3671, 3473, 3546, 3482, 3706, 3710, 3914, 3970, 4970, 5482, 7866, 10634, 12618, 12316, 14410, 15496, 16513, 15600, 14122, 9984, 12605, 16661, 19738, 18578, 16303, 10730, 8853, 8546, 14496, 17583, 20842, 18538, 14742, 10014, 9685, 9258, 10064, 9539, 11192, 11967, 13802, 12591, 11690, 9066, 8202, 8122, 9455, 10527, 11914, 10452, 9578, 7722, 7466, 7616, 8488, 7632, 7173, 5973, 5807, 6586, 7658, 7174, 7191, 6295, 6896, 8426, 10974, 10997, 11002, 8234, 7626, 10688, 15813, 16618, 15348, 9717, 8586, 9559, 11915, 11100, 9621, 7682, 7632, 9642, 14786, 17525, 18666, 13770, 9567, 5983, 5248, 7432, 17364, 23445, 27663, 21599, 14930, 8949, 6568, 4970, 4778, 4325, 4234, 6526, 15205, 20629, 24181, 18941, 13695, 8715, 6175, 4472, 6369, 11537, 16570, 16289, 13790, 9546, 10757, 12943, 18671, 18966, 18398, 13322, 11479, 12671, 17192, 17155, 17109, 14618, 17322, 24133, 36055, 37231, 32490, 18858, 11434, 7203, 6122, 5845, 6934, 7406, 7432, 5675, 4298, 3173, 2858, 2722, 2785, 2762, 2814, 2775, 2949, 3392, 5186, 6890, 8176, 7840, 8202, 7530, 6551, 4895, 4503, 5679, 8245, 8990, 8001, 5378, 4026, 3188, 2923, 2709, 3041, 3442, 3716, 3173, 2676, 2373, 2411, 2474, 2519, 2516, 2709, 2909, 3081, 2815, 2526, 2288, 2223, 2223 2245, 2325, 2618, 3094, 4608, 7038, 9809, 9256, 8168, 7658, 9506, 9386, 7974, 5282, 3914, 3048, 2728, 2434, 2267, 2165, 2117, 2082, 2090, 2154, 2325, 2431, 2442, 2341, 2570, 4994 14391, 25815, 33966, 26880, 18101, 9642, 6346, 4439, 3810, 3384, 3298, 2949, 2762, 2582, 2538, 2421, 2346, 2283, 2314, 2362, 2487, 2516, 2430, 2314, 2389, 2494, 2538, 2549, 2858, 2946, 2746, 2373, 2192, 2132, 2143, 2229, 2626, 3104, 3296, 2775, 2538, 2360, 2226, 2154, 2208, 2277, 2250, 2117, 2074, 2058, 2325, 3768, 6077, 5973, 4408, 3029, 2512, 2293, 2274, 2266, 2250, 2218, 2666, 3551, 4157, 3354, 2730, 2346, 2443, 2582, 2965, 3861, 4736, 3786, 3232, 3476, 4256, 4042, 3410, 2826, 2420, 2106, 1987, 1930, 1914, 2173, 2623, 2650, 2427, 2474, 2672, 2426, 2338, 2629, 2846, 2424, 2101, 2018, 2042, 1989, 1839, 1786, 1759, 1838, 2236, 3274, 4650, 4714, 4362, 3770, 3722, 3586, 3792, 3640, 3397, 2626, 2215, 2034, 1989, 2000, 2010, 1989, 1930, 1914, 1925, 2466, 4258, 5162, 4202, 2839, 2208, 1899, 1771, 1749, 1722, 1749, 1911, 2314, 2416, 2037, 1794, 1781, 1876, 1953, 1867, 1853, 2191, 2741, 2720, 2209, 2001, 1925, 1770, 1685, 1623, 1663, 1642, 1653, 1589, 1578, 1550, 1704, 1789, 1866, 2402, 2986, 2730, 2128, 1786, 1727, 2026, 2501, 2464, 2050, 1784, 1658, 1570, 1621, 1599, 1643, 1685, 1704, 1605, 1579, 1493, 1525, 1494, 1576, 1568, 1605, 1598, 1653, 1674, 1770,

1727, 1698, 1672, 1725, 1754, 1834, 1863, 1994, 2074, 1930, 1717, 1666, 1674, 1885, 2082, 2154, 2026, 1890, 1834, 1823, 1754, 1706, 1616, 1691, 1773, 1794, 1821, 1994, 2069, 1973, 1751, 1672, 1599, 1722, 1898, 1936, 1825, 1834, 1759, 1685, 1599, 1642, 1662, 1781, 1823, 1768, 1706, 1824, 1856, 1909, 1882, 1826, 1813, 1839, 1820, 1914, 1985, 1909, 1751, 1678, 1674, 1882, 2042, 2069, 1962, 2042, 2298, 2423, 2538, 2424, 2256, 2199, 2421, 2698, 2901, 2794, 2691, 2722, 2922, 2565, 2261, 2239, 2559, 2672, 2751, 2626, 2389, 2250, 2394, 2453, 2209, 2042, 1985, 1884, 1818, 1738, 1661, 618

Maximum Frequency (Enter 1000 or smaller if the frequency range is less than 1000):

Select a Substrate, Light Source, and/or Photo Initiator Type



This process allows you to select up to three components to view together. For each component, you must first select a component type. There are three types of components to select from (Substrate, Photo Initiator, or Light Source). After selecting the desired component type, you can then select a component of that type.

- Select the first component type from the drop-down list below and click the Next > button.

Select the first component

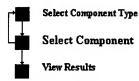


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n C Figure 6A

Select a Substrate, Light Source, and/or Photo Initiator



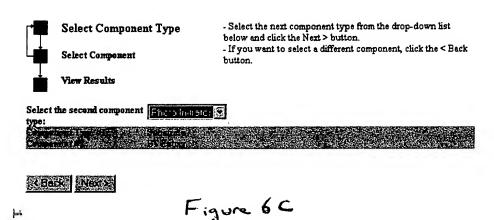
- If you want to view more components, select a component of the selected type from the drop-down list below and click the Next > button.
- If you want to view the current component(s), select a component of the selected type from the drop-down list below and click the Finish button.
- If you want to select a different component type, click the < Back button.

Select a Substrate:

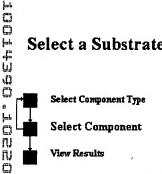




Select a Substrate Light Source, and/or Physical Initiator Type



Select a Substrate, Light Source, and/or Photo Initiator



- If you want to view more components, select a component of the selected type from the drop-down list below and click the Next > button.
- If you want to view the current component(s), select a component of the selected type from the drop-down list below and click the Finish button.
- If you want to select a different component type, click the < Back button.



Figure 6D

Select a Substrate Light Source, and/or Ph Initiator Type



- Select the next component type from the drop-down list below and click the Next > button.
- If you want to select a different component, click the < Back button.

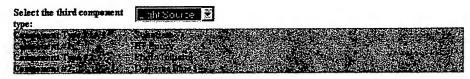


Figure 6E

Figure 6E

Select a Substrate, Light So

Select a Substrate, Light Source, and/or Photo Initiator

Select Component Type

Select Component

View Results

View Overlay

< Back

- If you want to view more components, select a component of the selected type from the drop-down list below and click the Next > button.
- If you want to view the current component(s), select a component of the selected type from the drop-down list below and click the Finish button.
- If you want to select a different component type, click the
 Back button.

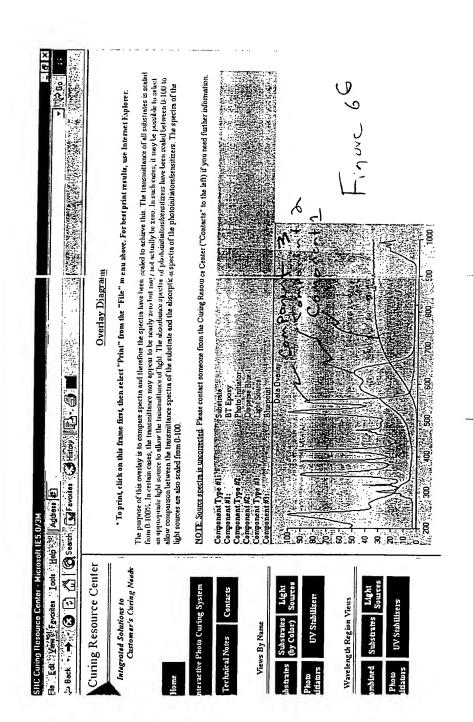
Select a Light Seurce: Elizapoint S.

Amedian it 1992. L. Septimit S.

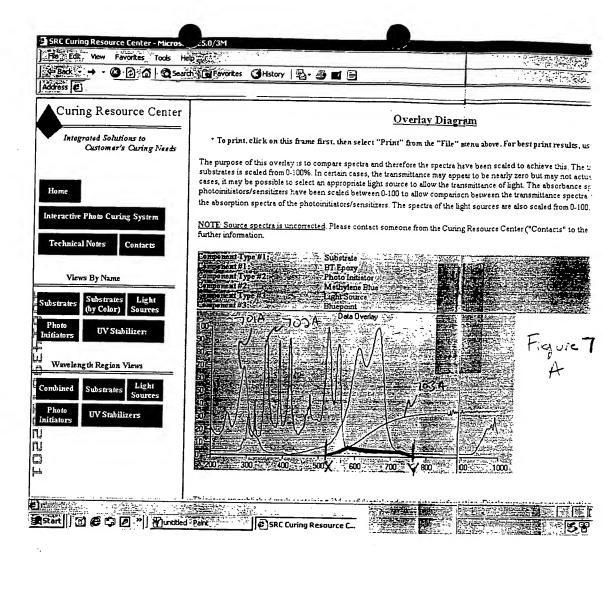
Compared 21 Septimit Study S.

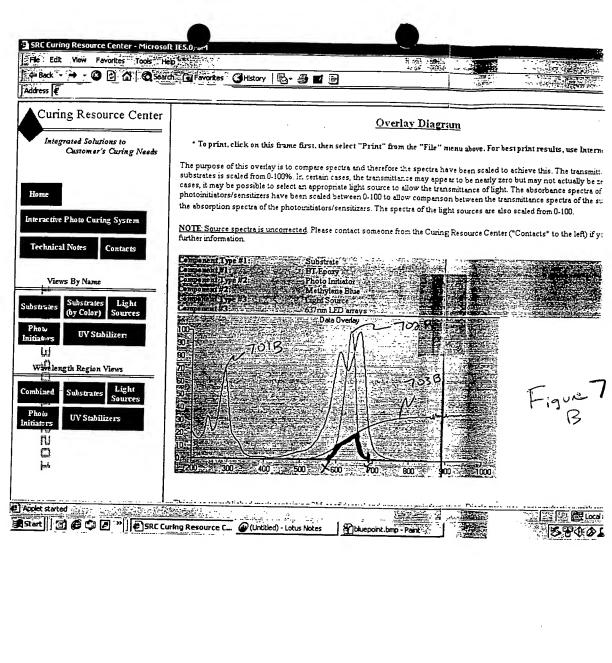
Compared 1996 82 Septimitation S.

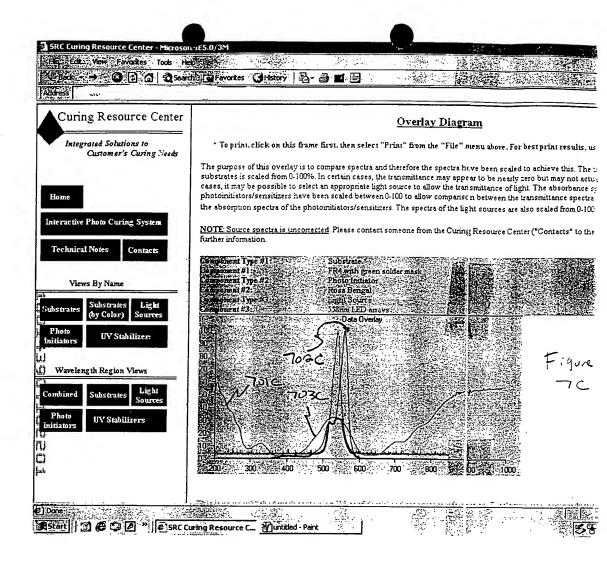
Figure 6 F

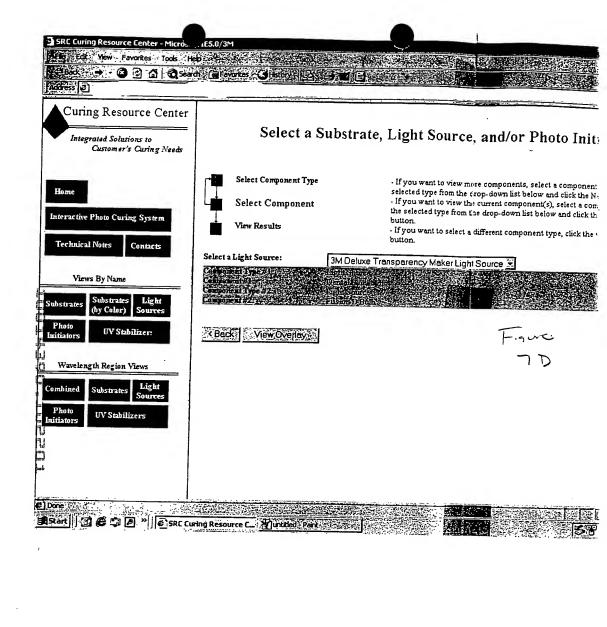


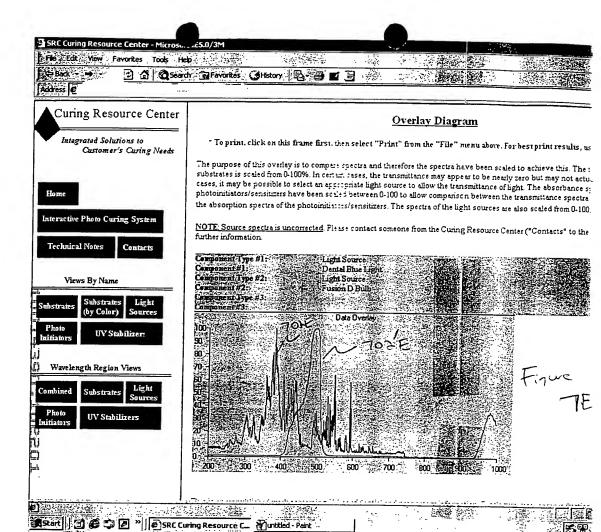


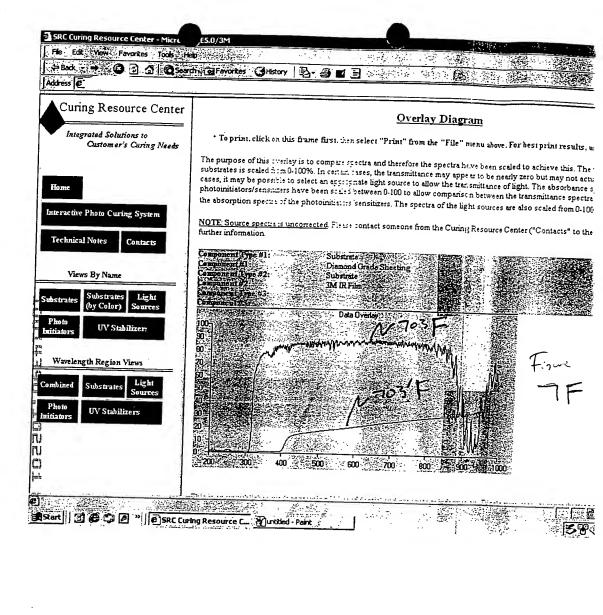


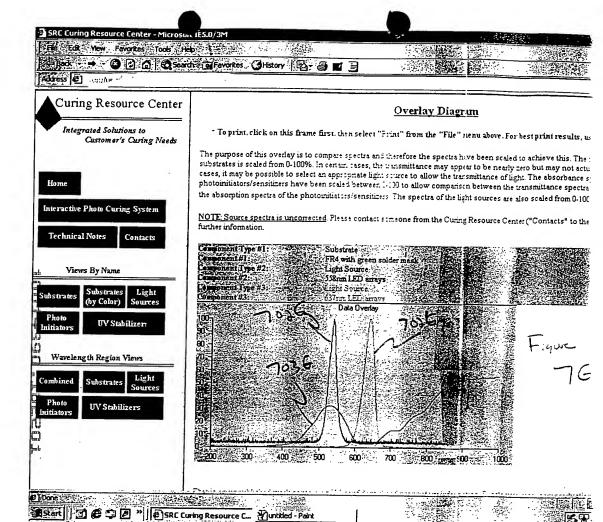












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🚰 SRC Curing Resource Center - Microsoft 1E5.0/3M

Aligner - D. S. D. A. Killer (*) Francisco - A. Delene (*) A. A. J.

Curing Resource Center

Integrated Solutions to Customer's Curing Needs

Photo Initiator Profile

Home

Interactive Photo Curing System

Contacts Technical Notes

Notes:

Views By Name

Abs. Spectrum:

Substrates Light (hy Color) Sources UV Stabilizer: Substrates Photo Initiators

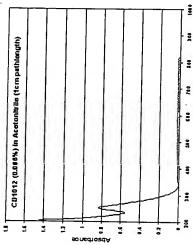
Wavelength Region Views

Substrates Sources UV Stabilizers ('onbined Photo Initiators

C12H25-CH-CH2-0-(Picture of Photo Initiator CD1012 (diaryliodonium SBF6) Acetonitrile Initiator 25 82 55 85 85 Lambdamax (nm): Ext. coef. (W%); Real Ext. (Umol cm); Curing Mochanism: Wavelength Rogion: Abs. Wave.(nm): Type: Solvent Used: % Purity:

SoF6.

CD1012 (iodonium SbF6) in Acetonitrile.xls

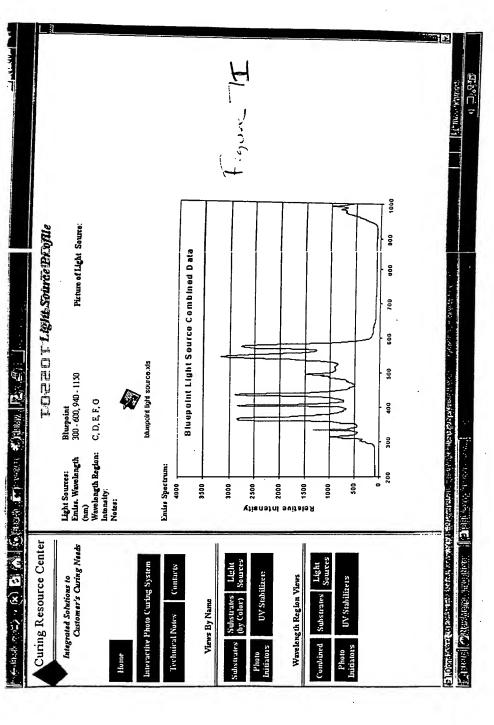


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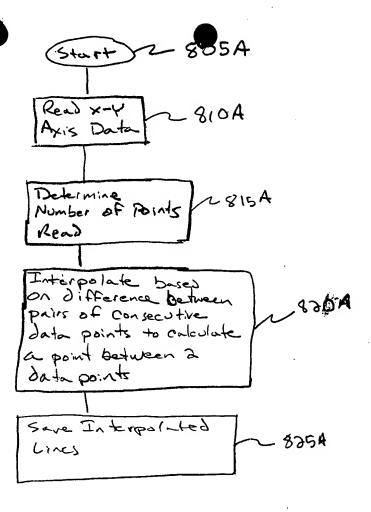


Figure 8A

Bascline

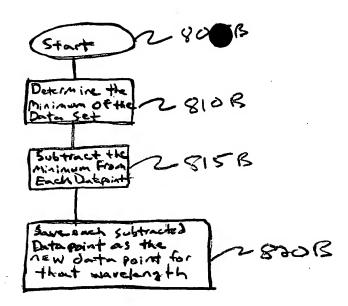


Figure 8B

16014350 .16261

FOOTFUSO LOCKOL

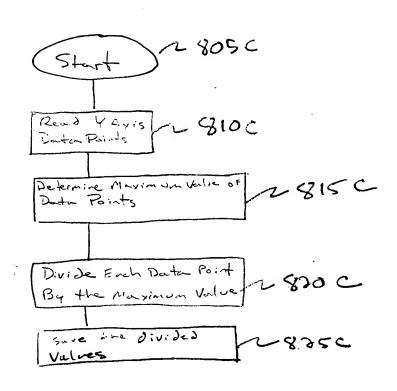


Figure 8C

Integrate Start Sum Consecuitive Dupon Points -810D Sant Sumt Therate Multiply Sum -815 D 8300 by .5 83012 TOSEDT OCEATOOF No Divide Sum -8251) by 100,000 Fx)

Figure 8D

ICOITHSO ICREOI

Start Calculate Area under Wareleugh Pesponse C 05 10 Determine percentage of ware length Response Curve in each region Rate as Significant any region having at least a predeternine) percentage of the total series under the curve. Determine if any region selected shows not be in Step above 930 1:< ted Enier remaining Regions into data that element

Figure 9

10/0 ES 1030 HONNOR" OPENHOON

Figure 10

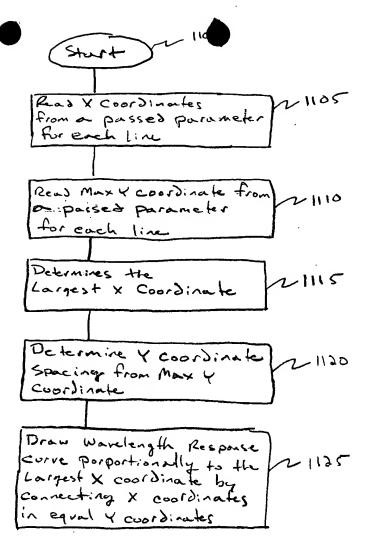


Figure 11